DESCRIPTION OF NEW SPECIES OF SOUTH AFRICAN EUMOLPIDÆ.

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[Read April, 1889.]

Group. ODONTIONOPITES.

Gen. Odontionopa. Chevr.

O. discolor.—Oblonga, subparallela, modice convexa saturate cyanea vel cupreo-ænea, nitida, subtus pube albida brevissima obsolete vestita, labro, palpis, antennis pedibusque brunneo-rufis; prothorace dense punctato; elytris crebre et fortius punctatis, ad latera utrinque transversim substrigatis; femoribus omnibus subtus paulo ante apicem dente minutissimo instructis.—Long. $5\frac{1}{2}$—$5\frac{3}{4}$ mill.; Lat $2\frac{1}{2}$—3 mill.

Cape Town.

Group. PSEUDOCOLASPITES.

Gen. Pseudocolaspis. Lap.

P. hottentota.—Breviter oblonga, modice convexa, æneo-metallescens, obscure subviolaceo-cuprea, nitidula, undique pilis longis albidis adpressis sat dense vestita; capite subremote punctato, epistomate subarcuatim emarginato, palpis, antennis tibiisque ferrugineis; prothorace elytrisque confertim minute punctulatis, illo transverso, lateribus subrotundato; scutello pentagono femoribus omnibus subtus edentatis.—Long. $6\frac{1}{2}$ mill.; Lat. $3\frac{3}{4}$ mill.

Cape Town.

P. variegata.—Oblonga, convexa, æneo-metallescens, pilis squamiformibus (subtus albis, supra albidis et fuscis intermixtis) densissime obtecta; capite punctulato, inter oculos substrigato, antennis nigris, articulis duobus primis ænescentibus; prothorace elytrisque confertim minute punctulatis, humeris nitidis, illo subgloboso, antice subangustato; scutello pentagono; pedibus æneo-metallicis; femoribus duobus anticis subtus dente acuto armatis.—Long. 5—6 mill; Lat. $2\frac{1}{2}$—3 mill.

Cape Colony (Triangle, Worcester).

P. brachiata.—Subobblongo-ovata, modice convexa, æneo-cuprascens, pilis squamiformibus albis, subtus dense, superne parcius, obtecta;

capite magno, elongato, minute punctulato, vertice convexo, epistomate fronte continuato, lateraliter utrinque linea elevata limitato, antice triangulariter exciso, antennis basi, tibiis tarsisque saturate ferrugineis ; prothorace ampliato, subgloboso, confertim punctulato, infra marginem anticam transversim evidenter impresso ; scutello pentagono ; elytris densissime fortius punctatis, superne depressiusculis, humeris prominentibus ; pedibus (proesertim duobus anticis) elongatis, femoribur fusiformibus, duobus anticis spina valida, quatuor posticis dente minuto, subtus medio instructis. — ♂ Long. 4 mill. ; Lat. $2\frac{2}{3}$ mill. ; ♀ Long. 5—7 mill. ; Lat. $2\frac{1}{2}$—$3\frac{1}{2}$ mill.

Cape Colony (Hex River).

P. GRACILIPES.—Breviter ovata, modice convexa, viridi-subcupreometallica, nitidula, pilis squamiformibus albidis undique parcissime vestita ; capite punctulato, epistomate fronte continuato, grosse fortius punctato, lateraliter linea elevata utrinque limitato, antice subarcuatim emarginato, antennis apice obscure cyaneo nigris ; prothorace rotundato, superne convexiusculo, crebre substrigatim punctato ; scutello pentagono ; elytris confertius punctatis ; pedibus gracilibus, femoribus fusiformibus, subtus muticis.—Long. $3\frac{1}{2}$—4 mill. ; Lat. $1\frac{1}{2}$—$1\frac{3}{4}$ mill.

Cape Colony (Worcester).

P. VIRIDANA.—Ovata, modice convexa, læte viridis, nitidula, pube alba adpressa undique parum dense obtecta ; capite sat crebre minuta punctulato, epistomate fronte continuato, lateraliter linea elevate utrinque limitato, antice subtriangulariter emarginato, antennir basi-metallico-œnis, apice nigricantibus ; prothorace subgloboso, confertim minute punctato, juxta marginem anticum obsolete transversim impresso ; scutello subpentagono ; elytris densissime punctatis, humeris modice prominentibus ; pedibus viridi-metallico-œneis, femoribus fusiformibus, subtus edentatis.—Long. 4 mill ; Lat. $2\frac{2}{3}$ mill.

Cape Colony (Worcester).

ECHTRUSIA.

(Nov. gen.)

Corpus late ovatum, convexum, pube subtili albicante parce vestitum. Caput magnum, exsertum, epistomate fronte continuato, antice triangulariter exciso, utrinque angulatim lobato, oculis parvis globosis, integris. Antennæ graciles, dimidio corpore vix longiores, articulis quinque ultimis incrassatis, moniliformibus. Prothorax transversus, conicus, ad latera utrinque deflexus ibique distincte marginatus. Scutellum triangulare, apice rotundatum. Elytra humeris deletis. Prosternum late quadratum, planum. Metosternum sicut et

mesosternum latissimum. Pedes robusti, breves, femoribus subclavatis, muticis, intermediis gracilioribus, tibiis rectis, apice abrupte dilatatis, unguiculis bifidis.

Owing to the curved triangular scutellum this genus must be placed near *Eurysthenes*. It is differentiated by the eyes which are smaller, the mesosternum is less broad, and the thighs are not toothed.

E. RHOMBOIDEA.—Late ovata, convexa, ænea, parum nitida, labro, antennisque obscure ferrugineis ; capite crebre substrigatim punctato, in media fronte sulco longitudinali obsolete instructo ; prothorace minute punctulato ; elytris subtilissime granosis, vix visibiliter minutissime punctulatis ; pedibus æneis, tibiis apice magis minusve obscure brunneis, tarsis viridi-æneis.—Long. 4 mill. ; Lat. $2\frac{1}{2}$ mill.

Cape Town.

Gen. PAUSIRIS. Chap.

P. STRIGICOLLIS.—Suboblongo-ovata, subtus æneo-nigra, pleuris pube sericea dense obtectis, supra ænea, nitidula, undique pilis albis suberectis parce vestita, antennis nigris, basi obscure ferrugineis ; capite punctulato ; prothorace juxta marginem anticum utrinque arcuatim evidenter impresso, crebre undique strigatim punctato, punctis oblongis ; elytris infra humeros obsolete transversim impressis, inordinatim punctatis, punctis intra impressionem basalem paulo majoribus ; pedibus æneis, femoribus muticis, tibiis apice rufescentibus, tarsis nigris.—Long. 3—$3\frac{1}{2}$ mill, ; Lat. $1\frac{1}{2}$—$1\frac{3}{4}$ mill.

Cape Colony (Constantia).

Gen. PALLENA. Chap.

P. CHAPUISI.—Late ovata, convexa, subcupreo-ænea, pube subtili albida parce vestita, elytris metallico-viridibus, subtilissime undique granosis ; antennis ferrugineis ; capite magno, depresso, dense minute punctulato, epistomate triangulariter exciso ; prothorace juxta marginem anticum late, sed obsolete, transversim impresso, minute substrigatim punctulato ; scutello pentagono, lævi ; pedibus robustis, femoribus medio ampliatis, muticis, tibiis arcuatis, apice summo abrupte dilatatis, tarsis latis, unguiculis bifidis.—Long. $3\frac{1}{2}$—4 mill. ; Lat. $2\frac{3}{4}$—3 mill.

Cape Town.

Gen. MACETES. Chap.

M. PERINGUEYI.—Suboblongo-ovata, modice convexa, subtus metallico-cuprea, fulgida, pube sericea subdense obtecta, supra viridi metallica, nitida ; capite alutaceo, minute punctato, spatiis subelevatis

cupreis hic illic instructo, epistomate arcuatim emarginato, labro cupreo, antennis ferrugineis, basi cupreo-reflexo-micantibus ; prothorace parum profunde subremote punctato, infra marginem anticum transversim impresso, margine antico ipso cupreo ; scutello pentagono, cupreo, medio minute punctulato ; elytris infra humeros transversim sat fortiter impressis, juxta suturam minute et subremote, ad latera autem (præsertim intra impressionem basalem) crebrius et fortius substrigatim punctatis, callo humerali prominente, sæpius cupreo ; pedibus metallico-cupreis, fulgidis, femoribus anticis et posticis subtus dente acuto armatis, tibiis apice ferrugineis, tarsis cyaneo-violaceis.—Long, $4\frac{3}{4}$—5 mill ; Lat. $2\frac{3}{4}$—3 mill.

Namaqualand Minor.

Gen. TRICHOSTOLA. Chap.

T. CAPENSIS.—Breviter ovata, pilis squamiformibus albis sat dense vestita, subtus nigra, capite prothoraceque aureo-cupreis, fulgidis, confertim punctatis, labro viridi-metallico, pedibus sicut et antennis basi lœte fulvis, harum articulis quinque ultimis nigris ; elytris lœte metallico-viridibus, crebre punctatis ad latera transversim subrugulosis. —Long. $2\frac{1}{2}$ mill. ; Lat. $1\frac{1}{3}$ mill.

Cape Colony.

Variat capite, prothorace elytrisque omnino obscure æneo-subcupreis, minus nitidis.

Group EUMOLPITES.

Gen. COLASPOSOMA. Cast.

C. PARVULUM.—Breviter ovatum, convexiusculum, viridi-metallicum, nitidum, magis minusve cupreo-aureo-micans, labro rufo, antennis fulvis, apice nigricantibus ; capite punctulato, spatiis lævibus hic illic instructo ; prothorace brevissimo, valde transverso, sat fortiter et subconfluenter punctato ; scutello lato, apice rotundato, lævi ; elytris infra humeros obsolete transversim impressis, punctatis, punctis ad latera (præsertim intra impressionem basalem) majoribus et substrigatis ; pedibus rufo-fulvis, genubus magis minusve viridi-metallicis.—Long 4 mill. ; Lat. $\frac{1}{2}$ mill.

Transvaal (Lydenburg).

Group TYPOPHORITES.

Gen. EURYDEMUS. Chap.

E. DEPRESSUS.—Oblongus, superne depressus, subtus brunneo, piceus, capite prothoraceque piceo-nigris, illo undique punctato-rugoso-hoc transverso, crebre leviter punctato, lateribus rotundato ibique

macula fulva notato ; labro, palpis antennisque fulvis ; elytris fulvis, infra humeros transversim impressis, substriato punctatis, punctis intra impressionem basalem majoribus, versus apicem autem evanescentibus, sutura, limbo laterali, humeris et in singulo maculis duabus latis irregulariter digestis, nigris ; pedibus fulvis, genubus nigro-infuscatis femoribus (præsertim anticis) ampliatis, singulo subtus ante apicem spina validissima armatis.—Long. 5 mill. ; Lat. 2½ mill.

Zambeze.

Gen. Syagrus. Chap.

S. rufo-brunneus.—Oblongo-elongatus, parallelus, rufo-brunneus, nitidus, antennis nigris, basi ferrugineis, capite punctulato, inter oculos linea impressa longitudinaliter instructo ; prothorace lævi, punctis nonnullis (oculo armato) vix perspicue notato ; scutello lævissimo ; elytris infra basin subtiliter transversim impressis, valde regulariter striato-punctatis ; pedibus concoloribus, femoribus apice, tibiisque magis minusve nigro-infuscatis, illis subtus versus apicem dente minute instructis.—Long. 7 mill. ; Lat. 3½ mill.

Zambeze.

S. rugiceps.—Oblongo-elongatus, parallelus, saturate piceo-niger, antennis rufo-brunneis ; capite creberrime undique confluenter rugoso-punctato ; prothorace dense grosseque subconfluenter punctato ; lcutello lævi ; elytris fortiter striato-punctatis, interstitiis elevatis, sævibus ; pedibus piceo-brunneis, tarsis dilutioribus.—Long. 6½ mill ; Lat. 3 mill.

Zambeze.

Allied to S. *puncticollis*, Lef. ; the head and prothorax are rugoso-punctate.

Group. CORYNODITES.

Gen. Corynodes.

C. insignis.—Oblongo-elongatis, convexus, subtus cupreo-violaceus, pupra metallico-viridis aurato-reflexo-micans, fulgidus, labro nigro, palpis nigro-œneis, antennis saturate cyaneis, articulis quinque ultimis valde ampliatis ; capite grosse subcrebre punctato, medio inter oculos foveolato ; prothorace subconico, confertim subrugose punctato (punctis minoribus et majoribus intermixtis) ; elytris undique minute inordinatim punctulatis ; pedibus cyaneo-violaceis, fulgidis, tarsis cœruleo-viridibus, unguiculis bifidis.—Long. 13 mill. ; Lat. 7 mill.

Zambeze, Northern Transvaal.

The structure of the head and the very fine punctuation of the elytra differentiates it from all the African species of the genus.